

AMENDMENTS TO THE CLAIMS

1. (Cancelled)

2. (Currently Amended) A wiring board comprising:

interlayer insulating films;

multilayer wiring films, each being provided at one of the interlayer insulating films or between two of the interlayer insulating films;

interlayer-connection conductor films, each extending through at least one of the interlayer insulating films and providing an electrical connection between at least two of the interlayer insulating films;

at least one [bare] semiconductor integrated circuit device;

a first shield wiring film on which the semiconductor integrated circuit device is directly mounted;

a second shield wiring film provided so as to oppose the first wiring film with the semiconductor integrated circuit device interposed therebetween; and

a plurality of shield interlayer-connection conductor films that are provided so as to surround a periphery of the semiconductor integrated circuit device and that provide electrical connections between the first shield wiring film and the second shield wiring film, each shield interlayer-connection conductor film extending through at least one of the interlayer insulating films,

wherein the first and second shield wiring films have a gap therebetween, the gap being smaller than one half a wavelength λ_g of an electromagnetic wave to be prevented from radiating, and

wherein the first and second shield wiring films and the shield interlayer-connection conductor films define a shield cage having a rectangular-parallelepiped inner space with height a, width b, and length c, where $a \leq b \leq c$, and a wavelength λ_g of an electromagnetic wave to be prevented from radiating satisfies a relationship:

$$\lambda_g > 2 / [\{ (1/b)^2 + (1/c)^2 \}^{1/2}].$$

3. (Cancelled)

4. (Currently Amended) The wiring board according to one of claims 2 [and 3], wherein at least one of the shield wiring films has a hole, a diameter or a longitudinal side of the hole being smaller than one half a wavelength λ_g of an electromagnetic wave to be prevented from radiating.

5. (Cancelled)

6. (Currently Amended) A circuit module comprising:
the wiring board according to one of claims 2 [and 3];
at least one semiconductor integrated circuit device provided on the wiring board; and
at least one passive component provided on the wiring board.

7. (Cancelled)

8. (Cancelled)

9. (Currently Amended) A wiring board comprising:
interlayer insulating films;
multilayer wiring films, each being provided at one of the interlayer insulating films or
between two of the interlayer insulating films;
interlayer-connection conductor films, each extending through at least one of the interlayer
insulating films and providing an electrical connection between at least two of the interlayer
insulating films;
at least one semiconductor integrated circuit device;
a first shield wiring film on which the semiconductor integrated circuit device is directly
mounted;

a second shield wiring film provided so as to oppose the first wiring film with the semiconductor integrated circuit device interposed therebetween; and

a plurality of shield interlayer-connection conductor films that are provided so as to surround a periphery of the semiconductor integrated circuit device and that provide electrical connections between the first shield wiring film and the second shield wiring film, each shield interlayer-connection conductor film extending through at least one of the interlayer insulating films, wherein the first and second shield wiring films have a gap therebetween, the gap being smaller than one half a wavelength λ_g of an electromagnetic wave to be prevented from radiating, wherein

at least one of the shield wiring films has a hole, a diameter or a longitudinal side of the hole being smaller than one half a wavelength λ_g of an electromagnetic wave to be prevented from radiating, and

wherein the first and second shield wiring films and the shield interlayer-connection conductor films define a shield cage having a rectangular-parallelepiped inner space with height a, width b, and length c, where $a \leq b \leq c$, and a wavelength λ_g of an electromagnetic wave to be prevented from radiating satisfies a relationship:

$$\lambda_g > 2 / [\{ (1/b)^2 + (1/c)^2 \}^{1/2}]$$

10. (Cancelled)

11. (Currently Amended) A circuit module comprising:

the wiring board according to claim 4 or 9;

at least one semiconductor integrated circuit device provided on the wiring board;

and

at least one passive component provided on the wiring board.

12. (Currently Amended) A circuit module comprising:
the wiring board according to claim [5] 2;
at least one semiconductor integrated circuit device provided on the wiring board;
and
at least one passive component provided on the wiring board.